

CLAIM AMENDMENTS

Claims 1-6 (Canceled).

Claim 7 (withdrawn): The method, as recited in claim 1, wherein said berberine is extracted by the steps of:

- (a) providing a sample having said berberine;
- (b) soaking said sample with ethanol to form a mixture and preparing a concentrated mixture solution from said mixture;
- (c) filtering said concentrated mixture solution after an equilibrium of said concentrated mixture solution is established;
- (d) obtaining a filtrate solution from step (c);
- (e) extracting participates from said filtrate solution by rinsing said filtrate solution with an acid; and
- (f) obtaining said berberine from said participates.

Claim 8 (withdrawn): The method, as recited in claim 3, wherein said berberine is extracted by the steps of:

- (a) providing a sample having said berberine;
- (b) soaking said sample with ethanol to form a mixture and preparing a concentrated mixture solution from said mixture;
- (c) filtering said concentrated mixture solution after an equilibrium of said concentrated mixture solution is established;
- (d) obtaining a filtrate solution from step (c);
- (e) extracting participates from said filtrate solution by rinsing said filtrate solution with an acid; and
- (f) obtaining said berberine from said participates.

Claims 9-25 (canceled).

Claim 26 (withdrawn): A composition of treating non-insulin dependent diabetes and related complications, comprising a berberine which is a first active ingredient thereof and a catapol which is a second active ingredient thereof.

Claim 27 (withdrawn): The composition, as recited in claim 26, further comprising an oleanolic acid which is a third active ingredient thereof.

Claim 28 (withdrawn): The composition, as recited in claim 26, wherein said berberine is obtained from one or more natural herbs selected from the group consisting of Berberis, Chelidonium, Stephniz, Coptis, Phellodendron, and Ziziphus, and said catalpol is obtained from one or more natural herbs selected from the group consisting of Rehmannia, Verbascum, Panulownia, Glubularia, and Adonis.

Claim 29 (withdrawn): The composition, as recited in claim 27, wherein said berberine is obtained from one or more natural herbs selected from the group consisting of Berberis, Chelidonium, Stephniz, Coptis, Phellodendron, and Ziziphus, and said catalpol is obtained from one or more natural herbs selected from the group consisting of Rehmannia, Verbascum, Panulownia, Glubularia and Adonis.

Claim 30 (withdrawn): The composition, as recited in claim 26, wherein said composition is prepared into a predetermined form for administration that contains 1 to 300 mg/kg/dl of said ingredients.

Claim 31 (withdrawn): The composition, as recited in claim 27, further comprising a predetermined supplementary composition selected from the group consisting of Tanshinone (I), Tanshinone IIa, Salviol, Dioscin, Diosgenin, phosphoenolpyruvate carboxylase, ophiopogonin A, ophiopogonin B, ophiopogonin C, ophiopogonin D, chrysophanol, emodin, taurine, alyinic, laminarin, anemarans B, and panaxans.

Claim 32 (withdrawn): The composition, as recited in claim 28, further comprising a predetermined supplementary composition selected from the group consisting of Tanshinone (I), Tanshinone IIa, Salviol, Dioscin, Diosgenin, phosphoenolpyruvate carboxylase, ophiopogonin A, ophiopogonin B, ophiopogonin C, ophiopogonin D, chrysophanol, emodin, taurine, alyinic, laminarin, anemarans B, and panaxans.

Claim 33 (withdrawn): The composition, as recited in claim 29, further comprising a predetermined supplementary composition selected from the group consisting of Tanshinone (I), Tanshinone IIa, Salviol, Dioscin, Diosgenin, phosphoenolpyruvate carboxylase, ophiopogonin A, ophiopogonin B, ophiopogonin C, ophiopogonin D, chrysophanol, emodin, taurine, alynic, laminarin, anemaran B, and panaxans.

Claim 34 (withdrawn): The composition, as recited in claim 30, further comprising a predetermined supplementary composition selected from the group consisting of tanshinone I, tanshinone IIa, Salviol, Dioscin, Diosgenin, phosphoenolpyruvate carboxylase, ophiopogonin A, ophiopogonin B, ophiopogonin C, ophiopogonin D, chrysophanol, emodin, taurine, alynic, laminarin, anemaran B, and panaxans.

Claim 35 (withdrawn): The method, as recited in claim 34, wherein said composition is prepared as a cachets.

Claim 36 (withdrawn): The method, as recited in claim 34, wherein said composition is prepared as a tablet.

Claim 37 (withdrawn): The method, as recited in claim 34, wherein said composition is prepared as a solution.

Claim 38 (withdrawn): A method of producing a composition of treating non-insulin dependent diabetes and related complications, comprising the steps :

- (a) providing one or more berberine contained natural herbs;
- (b) soaking said natural herbs with ethanol to form a mixture and preparing a concentrated mixture solution from said mixture;
- (c) filtering said concentrated mixture solution after an equilibrium of said concentrated mixture solution is established;
- (d) obtaining a filtrate solution from step (c);
- (e) extracting participates from said filtrate solution by rinsing said filtrate solution with an acid; and

(f) obtaining said berberine from said participates.

Claim 39 (withdrawn): The method, as recited in claim 38, wherein said berberine contained natural herbs are selected from the group consisting of Berberis, Chelidonium, Stephniz, Coptis, Phellodendron, and Ziziphus.

Claim 40 (withdrawn): The method, as recited in claim 39, wherein said composition is prepared into a predetermined form for administration that contains 1 to 300 mg/kg/dl of said berberine.

Claim 41 (withdrawn): The method, as recited in claim 39, wherein said composition is prepared into a predetermined form for administration that contains 5 to 150 mg/kg/dl of said berberine.

Claim 42 (withdrawn): A method of treating of a living object with a disease selected from the group consisting of insulin independent diabetes, cholesterol elevation, and hyperglycemia, wherein said method comprises a step of:

administering to said living object a pharmaceutical composition containing an active compound selected from the group consisting of a barbering and salts of barbering in a therapeutically effective dose in a pharmaceutically acceptable carrier to said living object.

Claim 43 (withdrawn): The method, as recited in claim 42, wherein said dose of barbering is in a range of 1-300mg.kg/day.

Claim 44 (withdrawn): The method, as recited in claim 42, wherein said dose barbering is in a range of 5-100 mg/kg/day.

Claim 45 (withdrawn): The method, as recited in claim 42, wherein said pharmaceutical composition further contains a predetermined amount of oleanolic acid.

Claim 46 (withdrawn): The method, as recited in claim 42, further comprising a step of monitoring a plasma sugar level of said living objects.

Claim 47 (withdrawn): The method, as recited in claim 45, further comprising a step of monitoring a plasma sugar level of said living objects.

Claim 48 (withdrawn): The method, as recited in claim 42, wherein a ratio of said berberine to said catapol is in a range of 1/19-19/1 by weight.

Claim 49 (withdrawn): The method, as recited in claim 46, wherein a ratio of said berberine to said catapol is in a range of 1/19-19/1 by weight.

Claim 50 (withdrawn): The method, as recited in claim 42, wherein said carrier is one of the types selected from the group consisting of liquid, solid and gas.

Claim 51 (new): A method of treating a living object with non-insulin dependent diabetes, comprising a step of administering to said living object a composition comprising a predetermined amount of berberine as a first active ingredient and a predetermined amount of catalpol as a second active ingredient, in such a manner that when said first and said active ingredients are administered, insulin beta cells of said living object is substantially restored so as to achieve lowering of plasma sugar level.

Claim 52 (new): The method, as recited in claim 51, wherein said composition further comprises an oleanolic acid as a third active ingredient.

Claim 53 (new): The method, as recited in claim 51, wherein said berberine is extracted from one or more natural herbs selected from the group consisting of Berberis, Chelidonium, Stephniz, Coptis, Phellodendron, and Ziziphus.

Claim 54 (new): The method, as recited in claim 53, wherein said catalpol is extracted from one or more natural herbs selected from the group consisting of Rehmannia, Verbascum, Paulownia, Globularia, and Adonis.

Claim 55 (new): The method as recited in claim 52, wherein said oleanolic acid is extracted from one or more natural herbs selected from the group consisting of Olea, Swertia, Astrantia, Lonicera, and Beta.

Claim 56 (new): The method, as recited in claim 55, wherein said berberine is extracted from one or more natural herbs selected from the group consisting of Berberis, Chelidonium, Stephniz, Coptis, Phellodendron, and Ziziphus, and said catalpol is extracted from one or more natural herbs selected from the group consisting of Rehmannia, Verbascum, Paulownia, Globularia and Adonis.

Claim 57 (new): The method, as recited in claim 51, wherein said composition is prepared into a predetermined form for administration that contains 1 to 300 mg/kg/dl of said berberine.

Claim 58 (new): The method, as recited in claim 53, wherein said composition is prepared into a predetermined form for administration that contains 1 to 300 mg/kg/dl of said berberine.

Claim 59 (new): The method, as recited in claim 53, wherein said composition is prepared into a predetermined form for administration that contains 5 to 150 mg/kg/dl of said berberine.

Claim 60 (new): The method, as recited in claim 59, wherein said composition is prepared as a draught in water.

Claim 61 (new): The method, as recited in claim 59, wherein said composition is prepared as a syrup.

Claim 62 (new): The method, as recited in claim 59, wherein said composition is prepared as a cachets.

Claim 63 (new): The method, as recited in claim 59, wherein said composition is prepared as a tablet.

Claim 64 (new): The method, as recited in claim 59, wherein said composition is prepared as a solution.

Claim 65 (new): The method, as recited in claim 51, wherein said composition is prepared into a predetermined form for administration that contains 1 to 300 mg/kg/dl of said active ingredients.

Claim 66 (new): The method, as recited in claim 52, wherein said composition is prepared into a predetermined form for administration that contains 1 to 300 mg/kg/dl of said ingredients.

Claim 67 (new): The method, as recited in claim 54, wherein said composition is prepared into a predetermined form for administration that contains 1 to 300 mg/kg/dl of said ingredients.

Claim 68 (new): The method, as recited in claim 56, wherein said composition is prepared into a predetermined form for administration that contains 1 to 300 mg/kg/dl of said ingredients.

Claim 69 (new): The method, as recited in claim 68, wherein said composition is prepared as a draught in water.

Claim 70 (new): The method, as recited in claim 68, wherein said composition is prepared as a syrup.

Claim 71 (new): The method, as recited in claim 68, wherein said composition is prepared as a cachets.

Claim 72 (new): The method, as recited in claim 68, wherein said composition is prepared as a tablet.

Claim 73 (new): The method, as recited in claim 68, wherein said composition is prepared as a solution.